

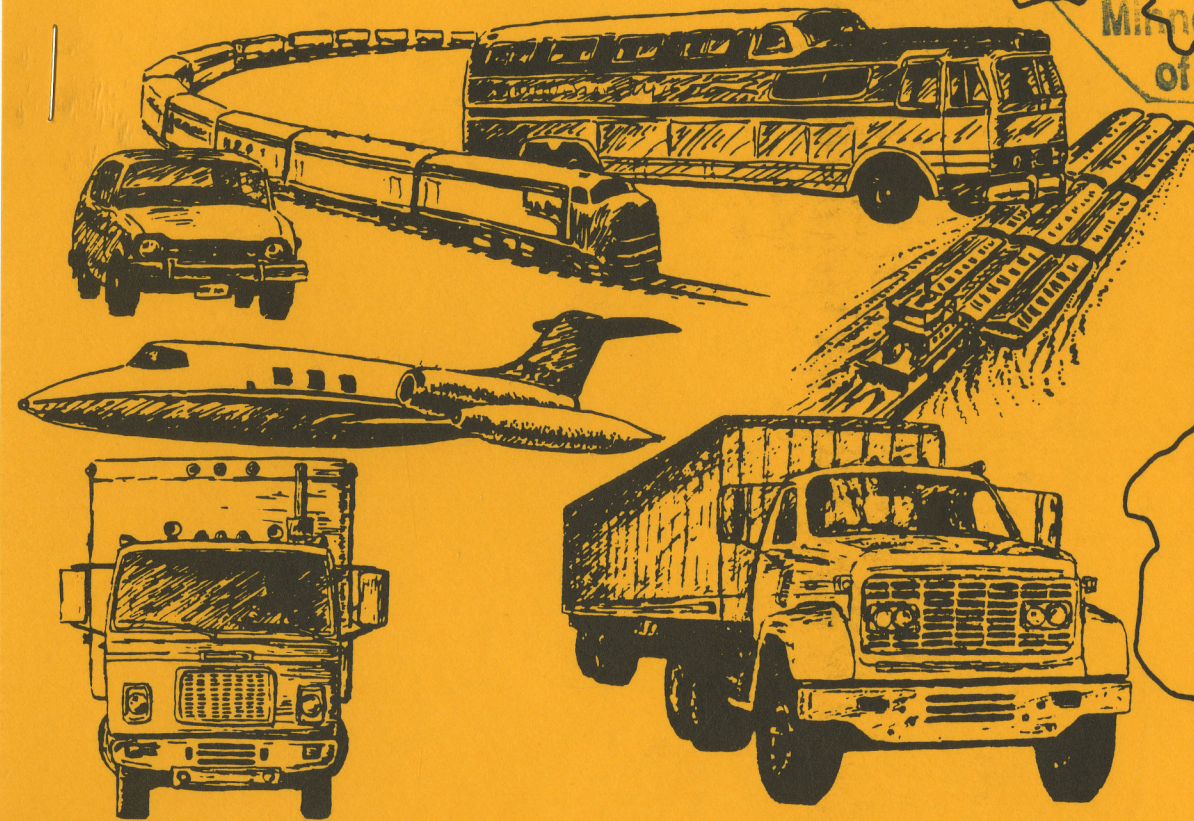


Transportation Analysis

TA-M350A

CSAH 32 from 80th to 75th Street

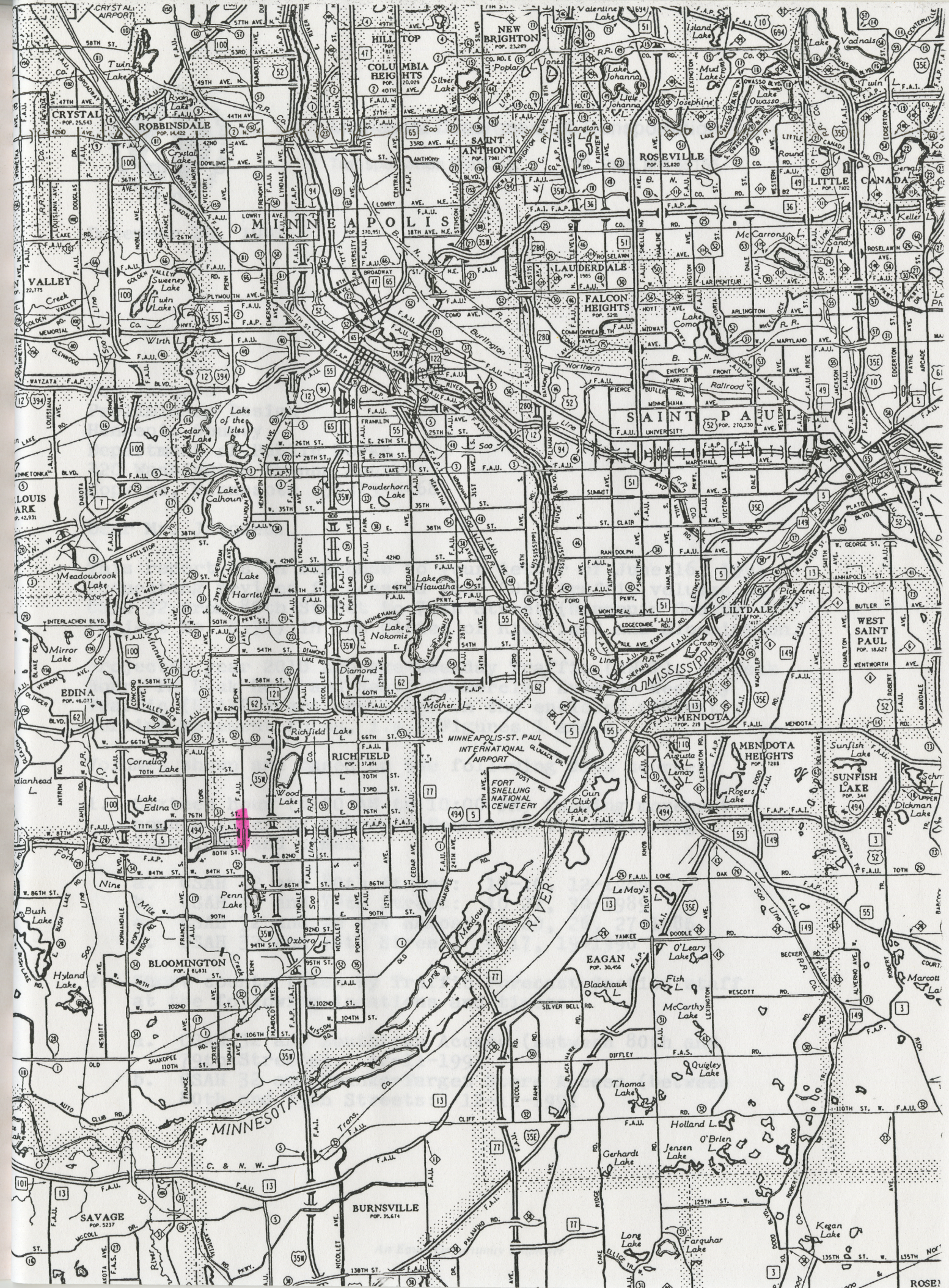
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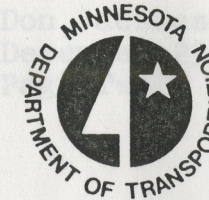


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PREPARED BY
THE MINNESOTA DEPARTMENT OF TRANSPORTATION
PROGRAM MANAGEMENT DIVISION
TRAFFIC FORECASTS SECTION







Minnesota Department of Transportation

Transportation Building, St. Paul, MN 55155

December 23, 1991

Don Jacques
Preliminary Design
Hennepin County
Department of Public Works
320 Washington Avenue South
Hopkins, Minnesota 55343-8468

Dear Mr. Jacques:

This report is in response to your letter of June 16, 1991 requesting revised forecasted year 2010 traffic volumes on CSAH 32 from 80th Street to 75th Street (Hennepin County Project No. 8334) in the Cities of Richfield and Bloomington.

Projected year 2010 Average Weekday Traffic (AWDT), AM Peak Hour, PM Peak Hour and Heavy Commercial Average Weekday Traffic (HCAWDT) are presented on the enclosed schematic turning movement forms, i.e., Figures 1 and 2.

Volumes shown are based on the following data sources:

1. Sixteen hour (6:00 AM to 10:00 PM) turning movement counts taken by Hennepin County at the following locations and times:
 - a. CSAH 32 and 80th Street: 10-10, 12-1989
 - b. CSAH 32 and 79th Street: 10-27, 30-1989
 - c. CSAH 32 and TH 494 Ramps: 2-20, 26, 27-1986
 - d. CSAH 32 and 76th Street: 4-17, 19-1990
2. Short counts taken by Traffic Forecast Section staff at the following locations and times:
 - a. CSAH 32 and Southtown Access (between 80th and 79th Streets): 12-11-1991
 - b. CSAH 32 and Franks-Target Store Access (between 80th and 79th Streets): 12-11-1991

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- c. Main Access to Southtown East of CSAH 32: 12-11-1991
 - d. CSAH 32 and South Frontage Road: 12-11-1991
 - e. CSAH 32 and 78th Street: 6-2-1987
 - f. CSAH 32 and 77th Street: 5-27-1987
 - g. CSAH 32 and 75th Street: 5-27-1987
3. Peak Hour (AM and PM) counts taken in June and July of 1987 on CSAH 32 north of 75th Street and south of 80th Street by Traffic Forecast Section staff.
 4. TA-M350 published in September of 1987.
 5. Mn/DOT, Hennepin County and MSAS (Bloomington and Richfield) current (1990) and historic ADT flow map counts.
 6. Field survey of the area by Traffic Forecast Section staff.
 7. Computer traffic assignments of AWDT, PM Peak Hour and HCAWDT to the year 2000 road network (2010F/4A3).
 8. Computer traffic assignment of AWDT to the year 2000 road network (1988B/4A3).

This report (TA-M350A) is an update of the previous report (TA-M350) and as a result of additional information (primarily the three 16-hour turn counts taken by Hennepin County in 1989 and 1990) the projected volumes on CSAH 32 for the year 2010 have been reduced from those presented in TA-M350.

Please contact Jim Page at 296-1626 for further assistance.

Sincerely,

George M. Cephress

George M. Cephress, P.E.
State Traffic Forecast Engineer
Traffic Forecast & Analysis Section

Enclosure

